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UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S) PAN, JIANHUA

GROUP ART UNIT: 2121

APPLN. NO.: 10/718,157

EXAMINER: Unknown

FILED: 11/20/2003

DOCKET NUMBER: CS23552RL

TITLE: METHOD AND APPARATUS FOR ADAPTIVE ECHO AND NOISE CONTROL

TRANSMITTAL OF FORMAL DRAWINGS

Honorable Assistant Commissioner for Patents
Alexandria, VA. 22313

ATTN: OFFICIAL DRAFTSPERSON

SIR:

Enclosed are four (4) sheets of formal drawings, sheets 1/4 through 4/4,
FIGS. 1 through 7 for the above-identified application.

Respectfully submitted,

Jianhua Pan


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Attorney for Applicants
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MOTOROLA, INC.
Customer Number: 20280

11/01/2004 SSESHE1 00000102 502117 10718157
01 FD:1460 130.00 DA



FEE TRANSMITTAL

Patent fees are subject to annual revision

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT **(\\$) 130.00**

<i>Complete if Known</i>	
Application Number	10/718,157
Filing Date	11/20/2003
First Named Inventor	Pan, Jianhua
Examiner Name	Unknown
Group Art Unit	2121
Attorney Docket No.	CS23552RL

METHOD OF PAYMENT (check all that apply)

Check Credit card Money Order Other None

Deposit Account:

Deposit Account Number	502117
Deposit Account Name	Motorola, Inc.

The Director is authorized to: (check all that apply)

- Charge fee(s) indicated below Credit any overpayments
- Charge any additional fee(s) during the pendency of this application
- Charge fees(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity	Small Entity
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Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
1051	130	2051	65	Surcharge - late filing fee or oath
1052	50	2052	25	Surcharge - late Provisional filing
1053	130	1053	130	Non-English specification
1812	2520	1812	2520	For filing a request for ex parte Reexamination
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action
1805	1840*	1805	1840*	Requesting publication of SIR after Examiner action
1251	110	2251	55	Extension for reply within first month
1252	430	2252	215	Extension for reply within second month
1253	980	2253	490	Extension for reply within third month
1254	1530	2254	765	Extension for reply within fourth month
1255	2080	2255	1040	Extension for reply within fifth month
1401	340	2401	170	Notice of Appeal
1402	340	2402	170	Filing a brief in support of an appeal
1403	300	2403	150	Request for oral hearing
1451	1510	1451	1510	Petition to institute a public use proceeding
1452	110	2452	55	Petition to revive - unavoidable
1453	1370	2453	685	Petition to revive - unintentional
1501	1370	2501	685	Utility issue fee (or reissue)
1502	490	2502	245	Design issue fee
1503	660	2503	330	Plant issue fee
1460	130	1460	130	Petitions to the Commissioner
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)
1806	180	1806	180	Submission of IDS
8021	40	8021	40	Recording each patent assignment per property (times number of properties)
1809	790	2809	395	Filing a submission after final rejection (37 CFR § 1.129(a))
1810	790	2810	395	For each additional invention to be examined (37 CFR § 1.129(b))
1801	790	2801	395	Request for Continued Examination (RCE)
1802	900	1802	900	Request for expedited examination of a design application

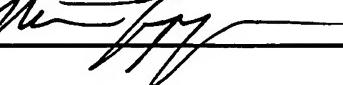
Other fee (specify) Submission of formal drawings \$130.00

SUBTOTAL (3) **(\\$) 130.00**

* Reduced by Basic Filing Fee Paid

SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	Matthew C. Loppnow	Registration No.	45,314	Telephone	847-523-2585
Signature		Date	October 29, 2004		

** or number previously paid, if greater; For Reissues, see above.